

In the International Scientific Organizations
An International Paleontological Colloquium on
the Pleistocene, and a Geomorphological Field
Trip Through the German Democratic Republic,
by N. S. Chebotareva, 16 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya 1964, No 2. 77 140-151

NCBI I-B462-E

ID 2204049765

Sci-USSR-Pol / 1964

Conference on the Utilization of the
Natural Resources in the Left-bank
Area of the Ukraine.

RUSSIAN, per, Izv. Ak. Nauk SSSR,
Seriya Geograficheskaya, No 2, 1964,
pp 164-165.

*ACSI I-8462-F

2204049765

Sci/MQM

Oct 65

Scientific Geographic Conferences in Havana;
Tallin Meeting of Geographers and Economists;
Third All-Union Session on Land Zoogeography,
by B. N. Semevskiy, M. Rostovtsev, et al, 5 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograficheskaya
No 2, 1964. pp 168-172
ACSI I-8462-G
ID 2204049765

USSR-Geog
Dec 65

293,401

The Paleogeographic Paradox of the
Pamir, by I. P. Gerasimov, 13 pp.
RUSSIAN, per, Izvestiya. Akademiya
Nauk SSSR. Seriya Geograficheskaya,
No 3, 1964, pp 4-13.
AGE in Soviet Geography: Review
and Translation, V. 5, No 8, pp 23-35.

336,244

Sci
Aug 67

The M. Yo. Saltykov-Shchedrin State Public Library
Inventory of Incunabular Charts, by V. V. Kuznetsov,
11 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf, No 3,
1964, pp 78-86.
ACSI I-8530
ID 2204050665

Sci - ES/A

296,162

Development of International Ties in
the Field of Geography and preparation for
the XX International Geographic Congress,
15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, 1964, No 4,
pp 23-34.

ACSI I-8463-A
ID 2204049865

USSR/Geogr
Mar 66

296,102

Natural Resources, Conservation and
Transformation of Nature (Experience
Gained in Determining the Influence of
Large Reservoirs on Local Climate,
by S. L. Vendrov, I. K. Malik, 15 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, No 4, 1964,
pp 35-46.
ACSI I-8463-B
ID 2204049865

Mar 66
USSR/Geogr

296,103

Development of Productive Capacity in
Economic Regions of the USSR (Integrated
Exploitation of Natural Resources
in the Northern Part of the Ob' Basin),
by D. V. Belorusov, 14 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, No 4, 1964,
pp 67-88.
ACSI I-8463-C
ID 2204049865

USSR, Geogr
Mar 66

296,104

A Consideration of Certain Prerequisites
for the Industrial Development of Small
and Medium-Size Cities in the Central
Economic Region, by F. M. Listengurt,
I. M. Smolyar, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, No 4, 1964, pp 79-80.

ACSI Y-8463-D

ID 2204049865

USSR/Geogr
Mar 66

600X
~~2015~~
206,105

Improving Economic Districting in the
Kazakh SSR in Connection With the
Development of the New Five-Year
Plan for 1966--1970, by B. Ya. Dvoskin.
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, No 4, 1964, pp 91-96.

ACSI I-8463-E

ID 2204049865

USSR/Econ/Mar 66

29536,106

In International Scientific Organizations
(Australian Symposium on Water
Resources, by L. V. Dunin-Barkovskiy,
V. N. Kumin, 11 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, No 4, 1964,
pp 146-152.
ACSI I-8463-F
ID 2204049865

USSR/Econ
Mar 66

296,107

News Items (First Congress of
Geographers of the Ukrainian SSR),
by A. M. Marinich, 18 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograficheskaya, No 4, 1964,
pp 156-166.
ACSI I-8463-G
ID 2204049865

USSR/Geogr
Mar 66

296, 108

Fourth Congress of the Geographic
Society of the USSR -- Information
Bulletin, 6 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf,
No 5, 1964, pp 3-7.
ACSI I-8562A
ID 2204051565 ~ /

USSR
Geog
Mar 66

297,535

Symposium on Contemporary Problems of
the Physiography of the USSR, by
V. S. Preobrazhenskiy, 15 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf,
No 5, 1964, pp 18-29.
ACSI K-8562B
ID 2204051565 - ✓

USSR
Geog
Mar 66

297,536

On the Periodic Rapid Shifts of Glaciers
and the Recent Advance of the Medvezhiy
Glacier in the Pamir, by L. D. Dolgushin,
S. A. Yevteyev, 11 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf.
No 5, 1964, pp 30-38.
ACSI I-8562C =
ID 2204051565 - ✓

USSR
Geog
Mar 66

The Budapest Conference on Land Utilization
(6-10 May 1964), by D. L. Armand, 6 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf,
No 5, 1964, pp 98-101.
ACSI I-8562D
ID 2204051565 - V

USSR
Geog
Mar 66

297,538

Reviews -- The Success and Difficulties
of Morphometry, by Yu. A. Meshcheryakov,
7 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf,
No 5, 1964, pp 112-116.
ACSI I-8562E
ID 2204051565 - ✓

USSR
Geog
Mar 66

297,539

Chronicle, 25 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf.
No 5, 1965, pp 117-132.
ACSI I-8562F
ID 2204051565

USSR
Geog
Mar 66

297,540

Discussion == Classification of Relief
and Its Representation in the Legends
of Geomorphological Maps, by
N. F. Leont'yev, 7 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf.
No 6, 1964, pp 85-90.
ACSI 1-8532A
ID 2204050865

USSR
Geog
Mar 66

296,429

Scientific Research Methods -- Experience
in Use of Edge-Punched Cards in
Landscape Research, by T. D. Aleksandrova,
9 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf.
No 6, 1964, pp 92-97.
ACSI I-8532B
ID 2204050865

USSR
Geog
Mar 66

216x297,469

In International Scientific Organizations
-- The Twentieth International Geographic
Congress (London, 20-28 July), by
I. P. Gerasimov, A. A. Mints, 4 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograf, No 6, 1964, pp 119-121.
ACSI I-8532C
ID 2204050865

USSR
Geog
Mar 66

297,470

Geographic Aspects of the Seventh
International Congress of Anthropologists
and Ethnographers, by V. V. Pokshishevskiy,
11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograf, No 6, 1964, pp 121-127.

ACSI 1-8532D

ID 2204050865

USSR
Geog
Mar 66

297,471

Toponymics in Kazakhstan, by
E. M. Murzayev, 5 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograf, No 6, 1964, pp 137-139.
ACSI I-8532E
ID 2204050865

USSR
Geog
Mar 66

297,472

Proceedings of the Academy of Sciences
of the USSR, Geography Series, No 6, 40 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geog.
No 6, 1964, pp 140-153.
ACSIIT-6991
ID 2204014965

USSR
Geog
Sept 65

288,551

Problems of Neotectonics (On the Results
of the Conference of the Fourth Plenary
Session of the Geomorphological Commission
on 19-23 May 1964), 15 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser
Geograf, No 6, 1964, pp 141-150.

ACSI I-8532F

ID 2204050865

USSR
Geog
Mar 66

297,473

Determination of Lunar Geomagnetic Variations by
the Aid of Calculating Machines, by A. Ya. Orlov,
17 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR. Ser Geograf i
Geofiz, No 2, 1937, pp 195-206.

ATTC F-TS-9095/III

Sci - Geophysics
Mar 1957 CTS

45,066

Determination of the Gravity Center of a Disturbing
Mass From Gravitational Observations, by G. A.
Gamburtsev.

RUSSIAN, per, ~~Iz Ak Nauk SSSR, Ser Geograf i Geofiz,~~
Vol II, No 4, 1938, pp 307-315.

ACTC

Sci - Geophys

Mar 62

187, 875

OTS 62-15976

On the Deformation of the Earth According to
Observations With Horizontal Pendulums in Tomsk and
Poltava, by A. Ya. Orlov.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser. Geograf i Geofiz,
Vol III, No 1, 1939, pp 3-29.

AUTU

Sci - Geophys

Mar 62

187,102

STS 62-15971

Twilight Photoluminescence of the Earth's
Atmosphere, by I. A. Khvostikov, 13 pp.

Full tr

RUSSIAN, bim per, Is Ak Bank SSSR, Ser Geog i
Geofiz, 1939, pp 175-188.

ATTC F-78-89/4/v

Sci - Astronomy
Dec 1956 CTS/dex

41,853

Measurement of the Brightness of the Green Line of
the Night Sky, by N. D. Ershova, I. M. Mikhaylin,
I. A. Khvontikov, 7 pp.

Full tr

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Serio Geog i
Geofiz, 1939, pp 217-221.

ATIC F-TS-8945/V

41, 854

Sci - Astronomy
Dec 1956 CTS/dex

Determination of Derivatives of the Gravitational
Potential and the Relations Between the Moments of
Disturbing Masses by a Derivative Given on a Plane,
by A. A. Zamorev.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol. III, No 3, 1939, pp 275-286.

ACIC

Sci - Geophys

187,108

Mar 62

OTS 02-15774

General Principles of Geophysical Cartography, by
P. P. Lazarev.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol IV, No 1, 1940, pp 3-16.

ACIC

SLA 62-15606

Sci

180.846

Feb 62

Application of Aerial Photo Surveying to Hydrographical
Operations in the Soviet Arctic, by A. V. Gaveman.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol IV, No 1, 1940, pp 133-152.

ACTIC
SLA 62-15606

Sci

180,847

Feb 62

Evaporation of a Drop in a Current of Gas, by L. S.
Leybenzon,

RUSSIAN, per, Is Ak Nauk SSSR, Ser Geograf i
Geofiz, No 3, 1940, pp 285-304.

Natl Res Lib TT 489

Scientific - Geophysics Apr 55 CTS

22,817

The Direct and Inverse Problem of the Gravitational
Potential for a Homogeneous Segment of a Sphere, by
I. S. Gel'fand.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol V, No 1, 1941, pp 89-94.

ACIC

Sci - Geophys

187,109

Mar 62

070 62-15175

Contemporary Problems and the Development of Arc Measurements, by P. N. Krasovskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser: Geograf i Geofiz, Vol V, No 3, 1961, pp 229-254.

ADIC

Sci - Magr.

OTS 62-15967/87,117

Mar 62

On the theory of Homogenous Isotropic Turbulence.

M. D. Millionshtchikov

AMC transl.

F-TS-7486 (28 pp)

Copy in files

On the Distribution of Energy in the Spectrum of
a Turbulent Flow, by A. M. Obukhov, 25 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Geograf i
Geofiz, 1941, pp 453 - 463.

Sci - Physics

TIL T₄ 4822

AMC F-TS-7485

RT- 910

DSIR LLU M.1375

Feb 52 CTS

A8617

Pulsations of the Horizontal Components of the
Velocity of Ocean Currents Owing to Large-Scale
Turbulence, by V. B. Shtokman, 18 pp.
RUSSIAN, per, Izvestiya Akad Nauk SSSR, Seriya
Geograficheskaya i Geofizicheskaya, 1941, pp 475-483.
Dept of Interior

BCF/OFF

A-36-Feb 1970-No 86

On Loan

NRCC C-8342

ETC -69-36806

Sci/Ear Sci

May 70

Selective Transparency of Atmospheric Aerosols, by
S. F. Rodionov, E. M. Pavlova, N. N. Reinov, Ye. V.
Raultovskaya, 19 pp.

Full tr

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geog i Geofiz,
No 4, 1942, pp 135-147.

ATIC F-TS-8946/V

Sci - Geophysics
dex/CTS Dec 1956

41, 855

Air Photography and the Problems of the Study and
Utilization of the Deserts, by B. A. Fedorovich.
UNCLASSIFIED

RUSSIAN, bimo per, Iz Ak Nauk BSSR, Ser Geog i
Geofiz, 1943, pp 195-206.

ATIC F-TS-8218

Scientific - Geophysics

Jan 54 CTS

9088

Bulashevich, Yu. P.
CONCERNING THE QUESTION OF STUDYING
ELECTRICAL ANOMALIES ON MODELS (K Voprosu
ob Izucheni. Elektricheskikh Anomali na Modelyakh).
[1962] 111 p. (foreign text included) 1 ref.
Order from OTS or SLA \$1.60 62-14596

Trans. of [Akademiya Nauk SSSR]. Izvestiya. [Seriya
Geograficheskaya i Geofizicheskaya] 1943 (v. 7) no. 6,
p. 354-358.

DESCRIPTORS: *Direct current, *Electric fields,
Distortion, Model tests, Electrical conductance,
Spheres, Electric potential.

The distortions of the electrical field of direct current
caused by a continuous body are compared with these
caused by a hollow one. By introducing effective con-
ductivity there are given criteria for the equivalence of
distortions. (Author)
(Physics--Electricity, TT, v. 8, no. 4)

62-14596

1. Bulashevich, Yu. P.

/ Solar Activity and Geomagnetic Disturbances, by A.
I. Ol', 27 pp.

RUSSIAN, bimo per, Iz Ak N Nauk SSSR, Ser Geograf i
Geofiz, No 6, 1943, pp 359-374.

ATIC F-TS-9096/V

Sci - Geophysics
Mar 1957 CTS

45, 065

Remarks on the Estimation of the Accuracy of
Observations With Variometers, by A. D. Dubyago.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol VIII, No 1, 1944, pp 18-24.

ACIC

CTS 62-15970

Sci - Geophysics

187,107

Mar 62

Contribution to the Question of the Origin of Terrestrial Magnetism, by Y. P. Bulashevich, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz, Vol VIII, No 2, 3, 1944, pp 93-95.

AFIC F-TS-9097/III

Sci - Geophysics
Mar 1957 CTS

45,064

Photogrammetry, What it Consists of and Its Prospects
of Development, by A. V. Gaveman. UNCLASSIFIED

RUSSIAN, hmo per, Iz Ak Nauk SSSR, Ser Geog i Geofiz,
1943, pp 183-194.

ATIC F-TS-8217

Scientific - Geophysics

9099

Jan 54 CTS

Experiment of Application of the Hypothesis of
Partial Isostatic Compensation, by D. N. Khranov.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol VIII, No 5, 1944, pp 281-284.

ACIC

Sci - Geophys

187,110

Mar 62

Accuracy of Determination of Gravity Anomalies by
Gravitational Variometers, by Yu. D. Bulanzhe.

RUSSIAN, per, In Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol VIII, No 5, 1944, pp 285-291.

ACIC

Sci - Geophys

Mar 62

187,111

The Inverse Problem of the Gravitational Potential
for the Homogeneous Ellipsoid of Rotation, by I. S.
Gel'fand.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol VIII, No 5, 1944, pp 295-297.

ACIC

Sci - Geophys

187,112

Mar 68

On the Addition of Oscillations of Two Gravitometric
Pendulums on a Ship, by V. A. Kazinskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol VIII, No 6, 1944, pp 381-384.

ACIC

Sci - Geophys

OTS 62-15776
187, 081

Mar 62

Barometric Effects on Gravimeters, by V. V. Padyushkiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser: Geograf i Geofiz,
Vol IX, No 2, 1945, pp 108-111.

ACIC

Sci - Geophys

Mar 62

187,083

On the Averaging of Gravitometric Fields, by A. N.
Tikhonov, Yu. D. Balanzhe.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser. Geograf i Geofiz,
Vol IX, No 3, 1945, pp 240-260.

ACIC

OTS 62-15974
187,082

Sci - Geophys

Mar 62

The Role of Meteor Streams in the Causation of
Magnetic Storms and Polar Aurorae, by B. F.
Vyumov, 36 pp.

RUBENSIAN, per, Iz Ak Nauk, Ser Geog i Geofiz, Vol
IX, No 6, 1945, pp 294-315. CIA D 151109

Air Research and Dev
Command - T638R

Scientific - Geophysics Mar 55 CTS/DEX

21,651

On Local and World Magnetic Disturbances, by
S. K. Vsekhsvyatskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz.
Vol IX, No 5/6, 1945, pp 511-520, 535-546

ACIC

Sci

SLA 62-15398
180,834

Jan 62

Solution of the Direct and Inverse Gravitational
Potential Problem for the Paraboloid of Rotation and
the Infinite Parabolic Cylinder, by L. Gavrilov.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol IX, No 5/6, 1945, pp 521-528.

ACIC

S41

180.835

Jan 62

On One of the Possible Cases of the Deformation
of the Earth's Crust, by V. A. Magnitskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz.
Vol IX, No 5/6, 1945, pp 535-542.

ACIC

Sci

180,836

Jan 62

The Compensation of the Influence of the Vertical
Oscillation of a Ship on the Mean Period of a
Gravimetric Pendulum, by V. A. Kuzinskiy.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol IX, No 5/6, 1945, pp 543-546.

ACIC

Sci

180,778

Jan 62

Some Geographical Results of Soviet Permafrostology,
by V. P. Tumel', 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol X, No 2, 1966, pp 205-211.

Sci Tr Center RT-329

Scientific - Geophysics

10,153

Prediction of the Extent of Sec ular Variations in
the Vertical Component of the Geomagnetic Field
for the Territory of the USSR, by Yu. D. Kalinin,
22 pp.

Full tr

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geog i Geofiz,
Vol X, No 3, 1946, pp 233-245.

ATTC P-78-8;47/V

Sci - Geophysics
Dec 1956 GTS/dax

41,856

(FDD 21404)

The Origin of Wind Waves, by K. K. Pedyayevskiy,
12 pp.

RUSSIAN, bimo per, Iz Ak. Nauk SSSR, Ser Geog
i Geofiz, Vol X, No 3, Moscow, May/Jun 1946,
pp 285-290.

CIA/FDD/U-6304

USSR
Sci - Geophysics, wind waves

18, 37

IZV AK NAUK GEOGRAF I GEOFIZ Vol X, No 4

Apr 1946

10 pp

"The Coagulation of Water Drops and the Origin of
Lightning Discharges", I"

J. Frenkel, N. Shishkin

BT-1144

Trans. by RDB Filed in Lit

13T6

The Role of Coagulation of Water Drops and
the Origin of Lightning Discharges, II, by
N. S. Shishkin, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk Geograf i Geofiz,
Vol X, No 4, Apr 1946.

CIA/ITD/X-1462
L/C INT-203

Scientific - ~~Physics~~ - Lightning
Geophysics

13, 7/2

On a Method of Distinguishing Local and Regional
Gravimetric Fields, by B. L. Shneyerson.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol X, No 5, 1946, pp 449-454.

ACTIC

Sci - Geophys

Mar 68

OTS 62-15790

187.084

On the Mean Annual Distribution of Temperature in
the Earth's Atmosphere With Respect to Continents
and Oceans, by E. N. Elinova, 20 pp.
UNCLASSIFIED

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Geograf i
Geofiz, Vol XI, No 1, 1947, pp 3-14. CIA D 151328

Air Res and Dev Command

T-27 R E +

Scientific - Geophysics SLA RT2683

ay 55 CTS

24,067

Spherical Harmonic Analysis of the Earth's Magnetic
Field for the Epoch 1945, by V. I. Afanas'yeva,
10 pp.

Full tr

RUSSIAN, per, Izv An Ser Geog i Geofiz, Vol XI,
No 1, 1947, pp 55-60. *CIA 53-563*

ATIC F-TS-9098/V

Sci - Geophysics
Oct 57

53,563

The Magnetic Field of Western Siberia, by
N. E. Malinina, 31 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Ser
Geog I Geofiz, Vol XI, No 1, 1947, pp 61-78.
CIA 604432 ATIC F-75-9098/V
Air Res and
Dev Command

Scientific - Geophysics CTS/DEK

13,557

The Magnitude of Electric Charges Carried by
Particles of Atmospheric Aerosols, by N. A.
Fuchs.

RUSSIAN, per, Izv Ak Nauk, Ser Geog i Geofiz,
Vol XI, No 4, 1947, pp 341-345.

T.I.L. T.4663 35,695

Sci - Geophysics, Electricity, Astronomy

Jun 1956

Sci. mag. 26 296-6

Problem of the Coefficient of the Ionosphere's
Recombination and the Determination of Its Quantity
at the Time of the 20 May 1947 Eclipse in Brazil, by
Ya. L. Al'pert, A. A. Aynberg, 4 pp. *Restricted*

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol XI, No 2, 1947.

FDD/X-3232

CT 124

Dec 58

Thirty Years of Soviet Gravimetry, by M. S.
Golodetskiy, V. V. Fedynskiy, 6 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Ser. Geogi Geofiz,
Vol XI, No 5, Sep/Oct 1947.

Sci Trans Center RT-197

Scientific - Geophysics

Also CIA/FDD/X-1241 RDB trans also

Feb 54 CTS

9826

Development of Experimental Seismology in the
Soviet Union, by G. A. Gamburtsev, 7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Geograf i
Geofiz, Vol XI, No 5, ~~pp~~ 1947, pp 409-414.

Sci Tr Center RT-195

Scientific - Geophysics

10,149

(FDD 20826)

Observations of Skyglow as a Method of Sounding the
Lower Layers of the Atmosphere, by N. I. Kucherov,
53 pp.

RUSSIAN, bimo per, Iz Ak Nauk USSR, Ser Geog i
Geofiz, Vol XI, No 6, Moscow/Leningrad, Nov/Dec 1947,
pp 465-487.

CIA/FDD/U-6011

USSR
Scientific - Geophysics, atmosphere

15,651

IZV AKADEMII NAUK SSSR, Ser Geog i Geofiz

Vol XII, No 1, 1948, 4 pp

"Effect of an Electric Field on a Liquid Stream"

Ya. I. Frenkel'

G. P. Vager

T. C. 26 Aug 1948

S.B. - 198B

S.B. - 229P

42T102

Applying of Azimuthal Projections for Solution of
Investigation of Photogrammetric Problems, by
N. G. Kell'.

RUSSIAN, Iz Ak Nauk SSSR, Ser Geo i Geofiz, 1948,
Vol XII, No 2, Moscow 1948, pp 119-136.

Available ORR/Geo Div
OSU Series A, No 56

USER

Scientific - Geophysics

2161

62-14601

I. Bulashevich, Yu. P.

Bulashevich, Yu. P.
THE THEORY OF NEUTRON LOGGING AS APPLIED
TO PROSPECTING FOR COAL AND OIL (Teoriya
Neitronnogo Karottazha v Primenenii k Razvedke
Neftyanykh i Ugol'nykh Mestorozhdenii). [1962] [52]p.
(foreign text included) 17 refs.
Order from OTS or SLA \$5.60 62-14601

Trans. of Akademiya Nauk SSSR, Izvestiya, Seriya
Geograficheskaya i Geofizicheskaya, 1948, v. 12,
no. 2, p. 135-168.

DESCRIPTORS: *Well logging, Theory, *Geophysical
prospecting, *Coal, *Oil, Neutron cross sections,
Thermal neutrons, Fast neutrons, Rock, Minerals,
Geology.

The author calculates the neutron constants of some
rocks and minerals on the basis of experimentally
(Earth Sciences--Geology, TT, v. 8, no. 7) (over)

Office of Technical Services

IZ AK NAUK SSSR, SER GEOGRAFI GEOPIZ
Vol XII, No 3

May/Jun 1948

"Heterogeneity of the Depth of the Earth and Geomagnetic
Variations" 4 pp.

Yu. D. Kalinin

T22N

AR 21 Apr 1949

Doc 1538

Doc 1836/49

66T63

On Some Problems of the Theory of Caves, by V. A. Aprozov, (FDD PA 66r59).

RUSSIAN, per, ~~XX~~ [✓] ~~IX~~ Ak Nauk USSR, Ser Geograf i Geofiz, Vol XII, No 3, May/Jun 1948.

RDB Tr 55

Scientific - Geophysics

12,808

The External Gravitational Field and the Figure of
the Earth, by M. S. Molodenskiy, 19 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol XII, No 3, 1948, pp 193-211. Call No GL-B-675.2602.

Moscow

AMS Lib Tr

Proj 1537

CIA-01-W-2152/49

T-22M

AR 29 Apr 1949

66T65

Shuleikin, V. V.
DEVELOPMENT OF SOVIET GEOPHYSICS [Put
Razvitiya Sovetskoi Geofiziki]. 1949 [10]p.
Order from OTS or SLA \$1.10 62-19034

Trans. of Akademiya Nauk SSSR. Izvestiya Seriya
Geograficheskaya i Geofizicheskaya [1948] v. 12,
no. 4, p. 289-305.

Another trans. is available from SLA as RT-1203.

DESCRIPTORS: *Geophysics, *Scientific research,
History.

(Earth Sciences, TT, v. 10, no. 2)

62-19034

I. Shuleikin, V. V.
II. RT-1203

Office of Technical Services

IZ AK NAUK SSSR, SER GEOG I GEOPIZ

Jul/Aug 48

VOL XII, No 4, pp 328-335

7 pp

"Direction of Escape of Seismic Rays and Study of the
Structure of the Earth"

Ye. F. Savarenskiy

Done by RDB

copy in DST

1/49T64

Physical Processes in a Snow Cover, by A. A. Shakhov,
17 pp.

RUSSIAN, bimo per. Iz Ak Nauk SSSR, Ser Geog i Geofiz,
Vol XII, 1948, pp 239-248.

Sci Trans Center RT-122

USSR
Scientific - Geophysics

8672

Jan 54 CTS

IZ AK NAUK SSSR, SER GEOGRAF I GEOFIZ
Vol XII, No 4, July/Aug 1948, pp 289-305

Proj No 8260

ST-72

"Development of Soviet Geophysics", V. V.
Shuleykin

Date: SR 9 Feb 1951

Proj 8260

, 7529

OTS 62-19034

Turbulence and the Vertical Profile of Electric
Field Intensity in the Lower Layer of the
Atmosphere, by P. N. Tverskoy, M. P. Timofeyev,
16 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geof i Geog,
Vol XII, No 5, 1948, pp 377-386.

American Meteorol. Soc For
Geophysics Res Dir, ASTIA

T- 257 RU

SLAR-1628

33,921

Sci .. Geophysics,

May 1956

61-16188

Petrova, G. N.
IDEAL MAGNETIZATION AS ONE OF THE CAUSES
OF HIGH REMANENT MAGNETIZATION IN ROCKS.
[1961] [16]p. 25 refs.
Order from OTS or SLA \$1.60

61-16188

Trans. of Akademiya Nauk SSSR. Izvestiya, Seriya
Geograficheskaya i Geofizicheskaya 1948, v. 12,
no. 5, p. 475-487.

DESCRIPTORS: *Rock, Magnetic properties,
*Magnetite, *Terrestrial magnetism.

I. Petrova, G. N.

16188

Office of Technical Services

(Physics--Magnetism, TT, v. 6, no. 2)

62-16548

Petrova, G. N.

A STUDY OF POWDERED MAGNETITES, tr. by
Gerald W. Freeman. 1961, 12p. 4 refs. Geodynamics
Technical Trans. no. 102. Available from Geodynamics,
Inc., P. O. Box 1258, Santa Monica, Calif. \$1.00 as
TT-102. When supply exhausted.
Order from OTS or SLA \$1.60

62-16548

Trans. from [Akademiya Nauk SSSR, Izvestiya, Seriya
Geograficheskaya i Geolizicheskaya, 1948, v. 12, no. 6.

DESCRIPTORS: *Magnetites, *Powder metallurgy,
Grain structures (Metallurgy), Ferromagnetic materials.

The influence of the concentration and grain size of the
ferromagnetic component, (magnetite of Gora Vysokaya)
under ideal and normal magnetization on the magnetic
properties of a powder, in particular its internal
demagnetization factor is examined. The limits of
(Metallurgy, TT, v. 10, no. 9) (over)

I. Petrova, G. N.
II. Geodyn TT-102
III. Geodynamics, Inc.,
Santa Monica, Calif.

Office of Technical Services

The Effect of Variations of the Coefficient of Refraction in the Atmosphere Upon the Propagation of Ultrashort Radio Waves, by V. A. Krasilnikov, 25 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz, Vol XIII, No 1, 1949, pp 33-57.

Navy Tr 424/NRL 352

Sci - E S & Ast

Structure of the temperature field in a turbulent
flow

Obukhov, A.M.

Russ per: Izvestiya AN SSSR. Seriya Geograficheskaya i Geofizicheskaya, vol 13, no 1, 1949

pp 58-69

In process as

HT-23-394-70

*Negative
18 Jan 70*